

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: Not yet assigned
Applicants: Gregory ETCHEGOYEN, et al.
Filed Internationally: July 8, 2004
US National: Herewith
Title: PEROVSKITE MATERIAL, PREPARATION METHOD, AND
USE IN A CATALYTIC MEMBRANE REACTOR
TC/A.U.: Unknown
Examiner: Unknown
Docket No.: Serie 6296
Customer No.: 000040582

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

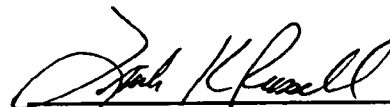
Dear Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the non-US patent documents cited on the attached PTO Form 1449 is enclosed.

No fee is due at this time in accordance with 37 C.F.R. § 1.97. However, the Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 01-1375.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned. This paper is submitted in duplicate.

Respectfully submitted,



Linda K. Russell, Reg. No. 34,918

Date: December 28, 2005

Air Liquide
Intellectual Property Department
2700 Post Oak Boulevard, Suite 1800
Houston, Texas 77056
(713) 624-8956 Phone – (713) 624-8950 Fax

INFORMATION DISCLOSURE CITATION (USE SEVERAL SHEETS IF NECESSARY)				ATTY. DOCKET NO. Serie 6296		SERIAL NO. 12/562521 Not yet assigned	
				APPLICANT(S) Gregory ETCHEGOYEN, et al.			
				FILING DATE Herewith		GROUP Unknown	
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
/K.M.V./	A1	US 5 648 304	7/15/1997	Mazanec et al.			
/K.M.V./	A2	US 5 911 860	6/15/1999	Chen et al.			
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
/K.M.V./	B1	JP 2000 251533 and Abstract	9/14/2000	Japan			
/K.M.V./	B2	JP 2001 093325 and Abstract	4/06/2001	Japan			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
/K.M.V./	C1	International Search Report for PCT/FR2004/001798					
/K.M.V./	C2	Lee, S. et al.: "Oxygen permeation and syngas production of La _{0.7} Sr _{0.3} Ga _{0.6} Fe _{0.4} O _{2-δ} oxygen permeable membrane", Journal of the Korean Ceramic Society (2003), 40(6), pp. 594-600					
/K.M.V./	C3	Tantayanon et al.: "Synthesis and characterization of Sr and Fe substituted LaGaO ₃ perovskites and membranes", Separation and Purification Technology, July 1, 2003, vol. 32, no. 1-3, pp. 319-326					
/K.M.V./	C4	Kuscer D. et al.: "Defect structure and electrical properties of La/sub 1-y/Sr/sub y/Fe/sub 1-x/Al/sub x/O/sub 3- delta /", Journal of the American Ceramic Society, May 2001, vol. 84, no. 5, May 2001, pp. 1148-1154					
/K.M.V./	C5	Ishihara T. et al.: "Fe doped LaGaO ₃ perovskite oxide as an oxygen separating membrane for CH ₄ partial oxidation", Solid State Ionics, North Holland Pub. Company, Amsterdam, NL, vol. 152-153, December 2002, pp. 709-714					
/K.M.V./	C6	Trofimenko N. et al.: "Transition metal doped lanthanum gallates", Solid State Ionics, North Holland Pub. Company, Amsterdam, NL, vol. 118, no. 3-4, March 2, 1999, pp. 215-227					
Examiner /Kallambella Vijayakumar/				Date Considered 12/08/2008			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							